

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 0803-0111.02	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/US2005/006745	International filing date (day/month/year) 02/03/2005	(Earliest) Priority Date (day/month/year) 08/03/2004
Applicant BUNGE OILS, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

COMPOSITIONS WITH HEALTH AND NUTRITION PROMOTING CHARACTERISTICS, CONTAINING INTERESTIFIED LIPIDS AND PHYTOSTEROL, AND RELATED METHODS

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/006745

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C11C3/10 A23D9/007 A23D9/02 A23L1/30 A61K31/575

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C11C A23D A23L A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, FSTA, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE FSTA 'Online! INTERNATIONAL FOOD INFORMATION SERVICE (IFIS), FRANKFURT-MAIN, DE; 2003, ST-ONGE M P ET AL: "Consumption of a functional oil rich in phytosterols and medium-chain triglyceride oil improves plasma lipid profiles in men." XP002331082 Database accession no. 2003-00-n0737 abstract -& ST-ONGE M-P: JOURNAL OF NUTRITION, vol. 133, no. 6, 2003, pages 1815-1820, XP002331081 CORRESPONDENCE (REPRINT) ADDRESS, P. J. H. JONES, SCH. OF DIETETICS & HUMAN NUTR., MCGILL UNIV., STE-ANNE-DE-BELLEVUE, QUE. H9X 3V9, CANADA. E-MAIL JONESP(A)MACDONALD.MCGILL.CA ----- -/-</p>	1-28



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

8 June 2005

Date of mailing of the international search report

20/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Groh, B

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; June 2003 (2003-06), BOURQUE CHRISTINE ET AL: "Consumption of an oil composed of medium chain triacylglycerols, phytosterols, and n-3 fatty acids improves cardiovascular risk profile in overweight women." XP002331083 Database accession no. PREV200300363233 abstract</p> <p>-----</p>	1-28
A	<p>US 6 117 475 A (VAN AMERONGEN ET AL) 12 September 2000 (2000-09-12) column 2, lines 13-20; claim 1; example 8</p> <p>-----</p>	1-28
A	<p>US 6 087 353 A (STEWART ET AL) 11 July 2000 (2000-07-11) claims 1,5,8</p> <p>-----</p>	1-28
A	<p>WESTER I: "Cholesterol-lowering effect of plant sterols" EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, WILEY VCH VERLAG, WEINHEIM, DE, vol. 102, no. 1, January 2000 (2000-01), pages 37-44, XP002216851 ISSN: 1438-7697 the whole document</p> <p>-----</p>	1-28

INTERNATIONAL SEARCH REPORT

Information on patent family members

national Application No

PCT/US2005/006745

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6117475	A	12-09-2000	BR	9803195 A		11-01-2000
			CA	2245483 A1		22-02-1999
			DE	69824501 D1		22-07-2004
			DE	69824501 T2		04-11-2004
			EP	1440619 A1		28-07-2004
			EP	0898896 A1		03-03-1999
			ES	2222553 T3		01-02-2005
			JP	11127779 A		18-05-1999
			ZA	9807534 A		21-02-2000
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US 6087353	A	11-07-2000	AU	3696599 A		06-12-1999
			CA	2332450 A1		25-11-1999
			WO	9959421 A1		25-11-1999
			EP	1082022 A1		14-03-2001
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